

IN THE CLAIMS

This is a complete and current listing of the claims, marked with status identifiers in parentheses. The following listing of claims will replace all prior versions and listings of claims in the application.

1. (Currently Amended) An electronic appliance, comprising:
~~_____ (1), in particular switchgear appliance, having a~~
~~housing; (2) and~~
~~_____ a circuit carrier (5), which is guidedable into the~~
~~housing therein in a displaceable manner in the sense of a~~
~~floating mounting by a spring element contact and is~~
~~acted adapted to act upon against a housing stop, wherein~~
~~(23), a spring contact (12) being provided as the spring~~
~~element, whiethe spring contact is adapted to interacts and~~
~~make electrical contact with a respective contact area (22) of~~
~~the circuit, carrier (5) for the purpose of making electrical~~
~~contact with the latter, characterized in that the circuit~~
~~carrier (5) is being formed in a boardlike manner and being is~~
~~guidableed in a displaceable manner perpendicularly with~~
~~regard to the board plane thereof, the circuit carrier (5)~~
~~having a respective indentation (19) at two opposite side~~
~~edges (18) as guide means, and a corresponding housing~~
~~projection (16) that protrudinges into the housing (2) being~~
~~accommodated in said indentation in a positively locking~~
~~manner.~~

2. (Currently Amended) The electronic appliance as claimed in claim 1, ~~characterized in that wherein~~ the spring contact is a resilient pin contact ~~(12)~~.

3. (Currently Amended) The electronic appliance as claimed in claim 1 ~~or 2,~~ wherein characterized in that at least one housing projection is present, and wherein the at least one ~~or~~

~~each~~ housing projection ~~(16)~~ is a screw channel ~~(15)~~ provided for receiving a fastening screw ~~(14)~~.

4. (Currently Amended) The electronic appliance as claimed in ~~at least one of claims 1 to 3~~ 1, ~~characterized in that~~wherein the housing, adapted to ~~(2)~~ that ~~can be acted on with the circuit carrier (5) against the housing stop (23) by the spring element, is further adapted to~~ can be closed by a housing cover (4) that can be adapted to be emplaced on the axis along which the spring element acts.

5. (Currently Amended) The electronic appliance as claimed in claim 4, ~~characterized in that~~wherein a male strip connector ~~(8) that is,~~ provided with the circuit carrier ~~(5)~~ and ~~can be adapted to be contact-connected outside the housing, is fixable (2) can be fixed~~ in a corresponding socketlike housing opening ~~(9)~~ in the emplaced housing cover ~~(4)~~ by the pressure of the spring element onto the circuit carrier ~~(5)~~.

6. (Cancelled)

7. (Cancelled)

8. (New) The electronic appliance as claimed in claim 1, wherein the electronic appliance is a switchgear appliance.

9. (New) The electronic appliance as claimed in claim 2, wherein at least one housing projection is present, and wherein the at least one housing projection is a screw channel provided for receiving a fastening screw.

10. (New) The electronic appliance as claimed in claim 2, wherein the housing, adapted to be acted on with the circuit carrier against the housing stop by the spring element, is further adapted to be closed by a housing cover that is adapted to be emplaced on the axis along which the spring element acts.

11. (New) The electronic appliance as claimed in claim 3, wherein the housing, adapted to be acted on with the circuit carrier against the housing stop by the spring element, is further adapted to be closed by a housing cover that is adapted to be emplaced on the axis along which the spring element acts.

12. (New) The electronic appliance as claimed in claim 9, wherein the housing, adapted to be acted on with the circuit carrier against the housing stop by the spring element, is further adapted to be closed by a housing cover that is adapted to be emplaced on the axis along which the spring element acts.

13. (New) The electronic appliance as claimed in claim 10, wherein a male strip connector, provided with the circuit carrier and adapted to be contact-connected outside the housing, is fixable in a corresponding socketlike housing opening in the emplaced housing cover by the pressure of the spring element onto the circuit carrier.

14. (New) The electronic appliance as claimed in claim 11, wherein a male strip connector, provided with the circuit carrier and adapted to be contact-connected outside the housing, is fixable in a corresponding socketlike housing opening in the emplaced housing cover by the pressure of the spring element onto the circuit carrier.

15. (New) The electronic appliance as claimed in claim 12, wherein a male strip connector, provided with the circuit carrier and adapted to be contact-connected outside the housing, is fixable in a corresponding socketlike housing opening in the emplaced housing cover by the pressure of the spring element onto the circuit carrier.